

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4738654
<b>Application Number:</b>	10681937
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7758
<b>Title of Invention:</b>	TRANSMITTING AND RECEIVING APPARATUS FOR SUPPORTING TRANSMIT ANTENNA DIVERSITY USING SPACE-TIME BLOCK CODE
<b>First Named Inventor/Applicant Name:</b>	Chan-Soo Hwang
<b>Customer Number:</b>	66547
<b>Filer:</b>	Paul J. Farrell/Wendy Greenseich
<b>Filer Authorized By:</b>	Paul J. Farrell
<b>Attorney Docket Number:</b>	678-1109
<b>Receipt Date:</b>	05-FEB-2009
<b>Filing Date:</b>	09-OCT-2003
<b>Time Stamp:</b>	11:25:40
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1840
RAM confirmation Number	9184
Deposit Account	504053
Authorized User	GREESEICH,WENDY A.

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Issue_Fee_Transmittal.pdf	90062	no	1
			9f16c08c578ff1973aaf446c6babb0ca27b2b67		

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	34206	no	2
			3d4358dc282d4cd9fde4284b4a7f818dc4e6ba		

### Warnings:

### Information:

Total Files Size (in bytes):			124268
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.